32nd International Traffic Records Forum

National Highway Traffic Safety Administration

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Outline

We will discuss:

- **NHTSA's New Administrator**

- **U.S. DOT TRCC**

- **SAFETEA-LU Section 408**

  ♦ **State Traffic Safety Information Improvement Grants**

- **NCSA Data Programs**

- **Traffic Records Program**

NHTSA Administrator

- **Ms. Nicole Nason**
  - ♦ **NHTSA May 31, 2006**
- **Three Pillars of Safety:**
  - ♦ **Family**
  - ♦ **New Technologies**
  - ♦ **Enforcement**

U. S. DOT Traffic Records Coordinating Committee (TRCC)

www.dottrcc.gov

www.dottrcc.gov

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What's new:

♦ **Federal Funding Sources**

♦ **Shared Experiences**

♦ **Additional Resources**

- **Determine current status of State TRCCs**

- **Improve traffic records assessment process**
  - o **Review NHTSA, FHWA, FMCSA and RITA traffic records related assessments**

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- **Achieve consistent and complete data in FARS, MCMIS and HPMS**

- **NHTSA, FHWA, FMCSA and RITA Associate Administrators agree to coordinate data activities through a MOU**

- **Marketing the importance of sharing data**

Traffic Records

- **Provides detailed guidance to the States**
  - ♦ **When developing a complete and comprehensive traffic records systems**
  - ♦ **To the Assessment Team**
- **Currently under Agency review**
- **Release Date: January 01, 2007**

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New England Region
ME, VT, NH, CT
Eastern Region
NY, PR, VI,
Mid-Atlantic Region
NONE
Southeast Region
NC, SC, MS
Great Lakes Region
NONE

South Central Region
TX
Central Region
MO, NE
Rocky Mountain Region
NONE
Western Region
HI (request submitted)
Northwest Region
AK (request submitted)

Strategic Planning

- **The Strategic Planning Guidelines were released March 2006**

- **NHTSA conducted workshops:**
  - ♦ **6 Regional Workshops**
  - ♦ **17 State Workshops**

State Traffic Safety Information Improvement Grants

Section 408

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- **State Traffic Safety Improvement Grants:**
  - ◆ **Applications were received on June 15, 2006**
- **22 States and Territories needed clarification**
  - ◆ **Major points of clarification were needed**

- **Major points of clarification needed:**
  - o **Prioritizing the needs and setting goals**
  - o **Identifying performance-based measures**
  - o **Specifying how the State would use Section 408 and other funds**
  - o **Documentation that the State TRCC had adequate authority**

- **Responses are currently under evaluation**

- **Successive Year Grants:**
  - ♦ **Certifies that an assessment or audit has been conducted within the proceeding 5 years**

  - ♦ **Certifies that the State TRCC has continued to operate and supports the multiyear plan**

  - ♦ **Specifies how the grant funds and any other funds are being used to address the multiyear plan**

- **Successive Year Grants:**
  - ♦ **Has demonstrated measurable progress toward previously identified goals and objectives**

  - ♦ **Submits a current report on the State's progress**

  - ♦ **Certifies that it has adopted and uses the Model Data Elements; or**

  - ♦ **Certifies that the grant funds will be used toward adopting the maximum number of Model Data Elements as soon as practicable**

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Recent Developments in
NCSA
Data Programs

Fast FARS

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- **Reporting of basic information about fatal crashes in "real-time" to Agency managers.**

  ♦ **Quantifying all fatal crashes within two weeks after the reporting period**

  ♦ **Quantifying all fatal crashes for holiday periods within 24 hours after the holiday end**

Overview of Fast FARS

CY 2005   **Assess/Improve States Notification Systems**

           Develop FastFARS & Case Management System

           Pilot Test FF/CMS System

           Develop & Train FARS Analysts

CY 2006   **Implement Data Entry Software – January 1**

           States Enter Data

           Identify Causes of Delays in Reporting Fatalities

           Correct Reporting Delays

           Develop New Methods for Faster Data Collection

           Design Analytical Reporting Approaches

CY 2007   **Continue Monitoring, Evaluating Early Notification Reporting**

           Continue to Correct Reporting Delays

           More emphasis on Electronic Data Transmission (EDT)

CY 2008   **Utilize FastFARS for Analytical Reporting**

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- **Model Minimum Uniform Crash Criteria**
- **3rd version of the MMUCC guidelines expected 2008**
  - ◆ **1st version 1998, 2nd version 2003**
  - ◆ **Revision process beginning early 2007**
  - • **http://www.mmucc.us provides a mechanism for feedback during the evaluation period**

State Data System (SDS) Recent Developments

Expansion effort continues:

- **2002: 17 states in SDS**
- **2003: Beginning of NHTSA expansion effort**
- **2005: 29 states in SDS**
- **2006: West Virginia to become 30th SDS State**

Recent SDS Research

- **Example of monitoring new technologies**
  - ♦ **Effectiveness of Electronic Stability Control (ESC)**
    - o **Preliminary study (2004) using five SDS states found ESC highly effective in preventing single-vehicle crashes**
    - o **Expanded study using seven SDS states to support possible regulation currently under peer review**

CODES Recent Developments

Crash Outcome Data Evaluation System (CODES):

- **30 States now funded**

- **NHTSA partnering with CODES states in NHTSA/CODES working group for partnership on policy issues and others**

- **GES/CODES linking potential**
  - ◆ **Two CODES states current feasibility study**

New NCSA Data Program

- **SAFETEA-LU requirement:**
  - ◆ **Non-Traffic Crashes and Non-Crash Incidents**
    - ○ **Standing data system**
    - ○ **Report to Congress**
    - ● → **Not-in-Traffic Incident Reporting System (NTIRS)**
      - ■ **Recent feasibility study with recommendations**
      - ■ **Make use of existing data collection infrastructure**

National Motor Vehicle Crash Causation Survey (NMVCCS)

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- Collect data on factors associated with crashes
- Specifically mentioned in SAFETEA-LU
- Nationally representative survey
- Uses NASS infrastructure
- Initiated by EMS dispatch notification
- Local police cooperation important
- On scene investigation
- Report to Congress

National Emergency Medical Services Information System

NEMSiS

<u>Wednesday PM Session</u>

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- **NHTSA is located in Exhibit Booths: 17, 18, 19**
- **What you will find:**
  - ♦ **State resources**
  - ♦ **Strategic planning**
  - ♦ **Traffic Records 101**
  - ♦ **Data related publications**
- **What you can do:**
  - ♦ **Schedule workshops**
  - ♦ **Learn about your state**
  - ♦ **Share experiences**
  - ♦ **Complete a Traffic Records 101 module**